Attorney's Docket No. 3722-0115P

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>Decoding circuit</u> and <u>metod of Viterbi decoder</u>, the specification of which,

check on	e)	 is attached her 	eto.		
		• Was filed on		as	
		U.S. Application	Serial No.		
		and was amended	d on		
		 was filed on _ 		as	
		International PCT	Γ Application Serial No		
		and was amended	d on		
	rledge the duty to disc CFR § 1.56.	lose information which is	s material to the examination	of this application	n in accordan
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:



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(Application Serial No) (Filing Date) (Status - patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status - patented, pending, abandoned)

And I hereby appoint the law firm of Birch, Stewart, Kolasch & Birch, LLP, including Raymond C. Stewart (Reg. No. 21,066); Terrell C. Birch (Reg. No. 19,382); Joseph A. Kolasch (Reg. No. 22,463); James M. Slattery (Reg. No. 28,380); Bernard L. Sweeney (Reg. No. 24,448); Michael K. Mutter (Reg. No. 29,680); Charles Gorenstein (Reg. No. 29,271); Gerald M. Murphy, Jr. (Reg. No. 28,977); Leonard R. Svensson (Reg. No. 30,330); Terry L. Clark (Reg. No. 32,644); Andrew D. Meikle (Reg. No. 32,868);Marc S. Weiner (Reg. No. 32,181); Joe McKinney Muncy (Reg. No. 32,334); Donald J. Daley (Reg. No. 34,313); John W. Bailey (Reg. No. 32,881); John A. Castellano (Reg. No. 35,094); Gary D. Yacura (Reg. No. 35,416) as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To: Birch, Stewart, Kolasch & Birch, LLP

8110 GATEHOUSE ROAD, SUITE 500 EAST, FALLS CHURCH, VA 22042-1210, U.S.A.

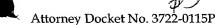
Direct Telephone Calls To: Mr. Ken Muncy at telphone number (703) 205-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false is statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon

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Inventor's Signature	Hung-Cheng Kuo	Date	2001, 12,6
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Second Joint Inventor	Wen-Yi Wu		
Inventor's Signature	Wan-Ki Wu	Date	2001,12,6
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BIRCH, STEWART, KOLASCH & BIRCH, LLP

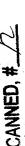
PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

is a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; at I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint diventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Institute TRADEN	DECODING CIRCL	IT AND METH	OD OF A VITERBI DECODI	ER		
Fill in Appropriate	the specification of	which is attached	d hereto. If not attached here	to,		
Information -	the specification was filed on <u>December 18, 2001</u>					as
For Use Without	United States Application Number 10/020,160					;
Specification	and amended on the specification was filed on				(if applicable)	and/or
Attached:	the specification was filed on					as PCT
	International A	application Num	iber		;	and was
	amended on _				(if app	olicable)
	amended by any an I acknowledge Regulations, \$1.56. I do not know thereof, or patented year prior to this application to this application or inventor's application by me of I hereby claim or inventor's certific	and do not belied or described in oplication, that it tion, that the in action in any consigns more than certificate on the row legal representation in the consigns more than the row legal representation in the consigns more than certificate on the row legal representation in the consigns more than the consigns more than the consigns more than the consigns more than the consistency of the c	ed to above. sclose information which is sclose information which is we the same was ever known any printed publication in the same was not in public vention has not been patent unitry foreign to the Unitent twelve months (six month is invention has been filed is centalities or assigns event.	ted States Code, §119(a)-(d) of any fo ow any foreign application for patent	in Title 37, Codica before my or or or thereof or mf America more the first certificate issue ion filed by me in, and that no apstates of America	de of Federa our invention ore than on than one yeared before the or my legal optication to prior to the
	Prior Foreign App				Priority C	laimed
Insert Priority	000107600	T-:	ROC	D102 2000	F 7	_
Information:	089127633 (Number)	(Countr	, R.O.C.	<u>December 22, 2000</u> (Month/Day/Year Filed)	⊠ Yaa	∐ Na
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	(Number)	(Countr	(y)	(Month/Day/Year Filed)	Yes	No
	I hereby claim the b	enefit under Titl	le 35, United States Code, §1	19(e) of any United States provisional	applications(s) lis	ted below.
	·			., -	••	
Insert Provisional Application(s): (if any)	(Application Numb	er)		(Filing Date)		
	(Application Numb	er)		(Filing Date)		
	All Foreign Applicathe Filing Date of T		any Patent or Inventor's Ce	rtificate Filed More than 12 Months (6 Months for Desi	igns) Prior t
	Country		Application Number	Date of Filing (Mont	h/Day/Year)	
Insert Requested Information: (if appropriate)						
	insofar as the subj application in the n information which	ect matter of ea nanner provided is material to the	ach of the claims of this ap by the first paragraph of Ti patentability as defined in	20 of any United States and/or PCT a plication is not disclosed in the pritle 35, United States Code, §112, I ack Title 37, Code of Federal Regulations, or PCT international filing date of this	or United States mowledge the du \$1.56 which beca	and/or PC ty to disclos
Insert Prior U.S.						
Application(s): (if any)	(Application Numb	er)	(Filing Date)	(Status - patented, p	ending, abandone	<u>d)</u>
Page 1 of 2 (Rev. 12/19/01)	(Application Numb	er)	(Filing Date)	(Status - patented, p	ending, abandone	-d)



I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Insert Citizenship

Insert Post Office

Name of Second

Full Name of Fourth

Inventor, if any:

Full Name of Sixth Inventor, if any: see above I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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,	Hung-Cheng Ku	^	DAIE		
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	nduding City State & Country	Talwait, N.O.	···		
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
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